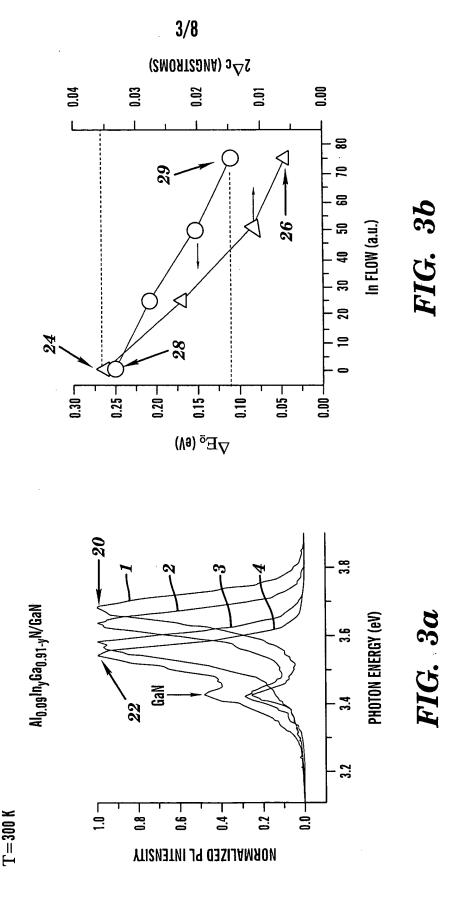
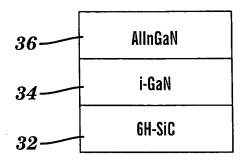


FIG. 2





AlinGa N/GaN

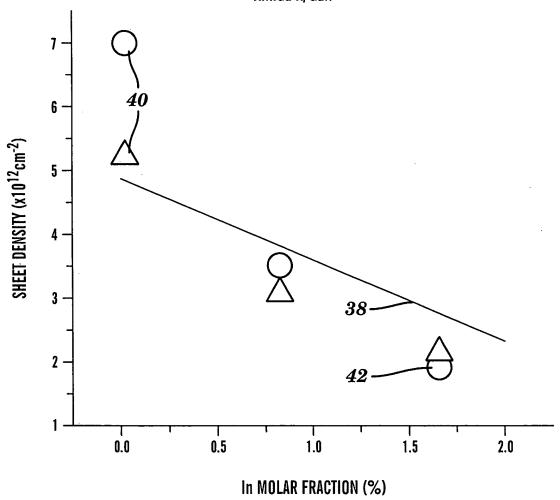
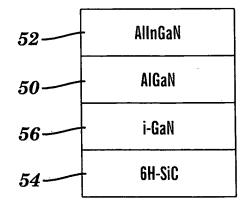


FIG. 4a



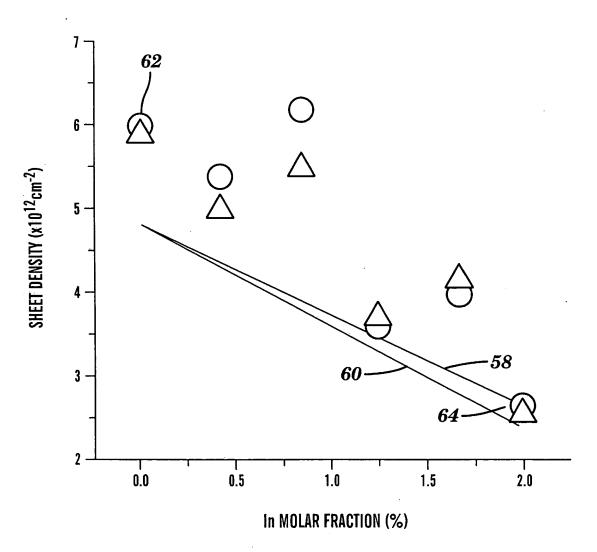


FIG. 4b

 $T=80\ K$ 

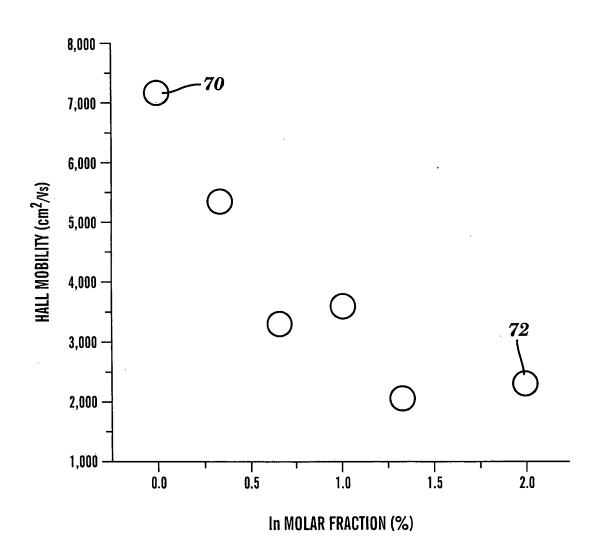


FIG. 5a

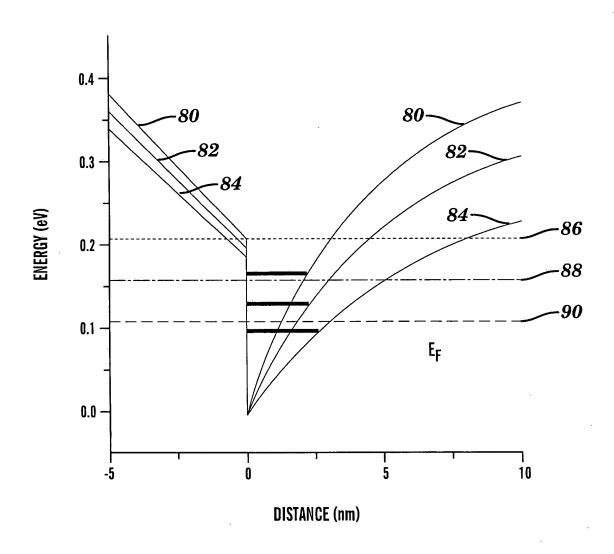


FIG. 5b

─ 4.2 K AlGaN/GaN

→ 77 K (AlinGaN-AlGaN)/GaN

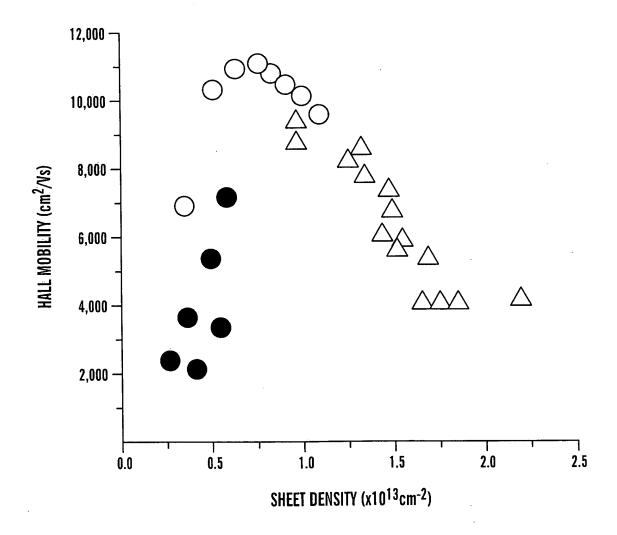


FIG. 5c